




RECORDING MEDIUM CONTROL METHOD, RECORDING MEDIUM CORRESPONDING DEVICE

Patent number: JP2000057662
Publication date: 2000-02-25
Inventor: TAKAYAMA YOSHIHISA; HIROOKA KAZUYUKI
Applicant: SONY CORP
Classification:
- International: G11B15/68; G11B27/10
- european:
Application number: JP19980220352 19980804
Priority number(s):

Also published as:

 EP0978841 (A2)
 US6421196 (B1)
 EP0978841 (A3)

Abstract of JP2000057662

PROBLEM TO BE SOLVED: To perform a satisfactory and high level control with respect to a recording medium having memories of a non-contact type interface by performing corresponding operations in accordance with prescribed commands which are to perform controls while setting/imparting an identifier corresponding to an identification number and making a command at the time of executing a control contain the identifier.

SOLUTION: A session identifier is set by making it correspond to a code number inherent to a tape cassette and a session identifier to be set as an ASSIGN SID REQ packet is transmitted to be stored in a remote memory chip. When an acknowledgment is received in accordance with a command, a session identifier assignment is completed. Then, a library controller assigns session identifiers to a tape cassette in a magazine. The controller specifies a remote memory chip with a session identifier as a WR BLK REQ packet and also executes a data writing in the remote memory chip by transmitting a write address and write data to the memory chip.

Data supplied from the *esp@cenet* database - Patent Abstracts of Japan